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Date 1/27/06

Signature: Marker Survet

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Inventor(s)

: Marc W. Kauffman et al.

Patent No.

: 6,915,530 B1

Issue Date : July 5, 2005

Title

: INGRESS DETECTION AND CHARACTERIZATION BY

TIME/FREQUENCY MAP

Certificate

Docket

: D2253 CIP

FEB 0 2 2006

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

of Correction

SIR:

REQUEST FOR CERTIFICATE OF CORRECTION

Applicant's attorney, on behalf of the Assignee of record, hereby requests the issuance of a Certificate of Correction for the following Applicant errors pursuant to 35 USC §255, and for the following Patent Office error pursuant to 35 USC §254:

Correction is requested for the following Applicant errors:

Abstract, last line, before first word "may" insert - - provides - - .

Specification, Col. 1, line 53, after "multiple", change "settops", to - - set-tops - - .

Specification, Col. 6, line 22, change "Max_Channel_Band Delta" to --

```
(Max_Channel_Band_Delta) - -.
```

Specification, Col. 6, lines 24 and 25, change "Bypass_Calc_Error_Margin" to - - (Bypass_Calc_Error_Margin) - - .

Specification, Col. 6, line 25, change "Tx_Difference" to - - (Tx_Difference) - -.

Specification, Col. 8, line 9, after "oscillator 385,", delete - - and - - .

Specification, Col. 8, line 14, change last two words "more wide" to - - wider - - .

Specification, Col. 8, line 21, after "embodiment", insert - -, - -.

Specification, Col. 8, line 51, after "utilized", insert - -, - -.

Specification, Col. 11, line 34, after "send", change "craft" to - - a craftsperson - - .

Correction is requested for the following Patent Office error:

Claim 10, line 28, after "step", change "(e)" to -- (f) --.

The prior attorney of record amended Claim 10 in the Amendment After Final filed on January 5, 2004 (then numbered Claim 12) to include the above indicated amendment from "(e)" to "(f)". However, in a subsequent amendment filed on August 20, 2004, the former attorney printed the text of the previously presented claim incorrectly, returning "(f)" to "(e)". As this was a typographical error on the part of the former attorney of record and not an actual amendment to the claim on August 20, 2004 (i.e., there was no strikethrough of "(f)" or underlining of "(e)"), the PTO should not have treated the typographical error as a subsequent amendment to then Claim 12, and current Claim 10 should therefore read as requested above.

Approval and entry of the above corrections are respectfully requested.

Any fees due as a result of this request for certificate of correction may be charged to the undersigned attorney's PTO Deposit Account #50-1047 accordingly. Also filed herewith is PTO Form 1050, duly completed.

Respectfully submitted:

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Westfield, NJ 07090

Date:

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,915,530 B1

DATED : July 5, 2005

INVENTOR(S): Kauffman et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Abstract, last line, before first word "may" insert - - provides - - .

Column 1

Line 53, after "multiple", change "settops", to - - set-tops - - .

Column 6

Line 22, change "Max_Channel_Band_Delta" to -- (Max_Channel_Band_Delta) --.

Lines 24 and 25, change "Bypass_Calc_Error_Margin" to -- (Bypass_Calc_Error_Margin) --.

Line 25, change "Tx Difference" to -- (Tx Difference) --.

Column 8

Line 9, after "oscillator 385,", delete - - and - -.
Line 14, change last two words "more wide" to - - wider - -.
Line 21, after "embodiment", insert - -, - -.
Line 51, after "utilized", insert - -, - -.

MAILING ADDRESS OF SENDER:

Karin L. Williams Reg. No. 36,721 Mayer & Williams, PC 251 North Avenue West, 2nd Floor Westfield, NJ 07090 PATENT NO. 6,915,530 B1

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete the form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1350.

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO : 6,915,530 B1

: July 5, 2005 DATED

INVENTOR(S): Kauffman et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 11

Line 34, after "send", change "craft" to - - a craftsperson - - .

Claims

Claim 10, line 28, after "step", change "(e)" to -- (f) --.

MAILING ADDRESS OF SENDER:

Karin L. Williams Reg. No. 36,721 Mayer & Williams, PC 251 North Avenue West, 2nd Floor Westfield, NJ 07090

PATENT NO. 6,915,530 B1

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